4. On the address bar of your Internet explorer, type this address: http://www.google.com

5. The Google webpage will be displayed
Practical Instruction

Guide to classifying computer networks

- Using the Network in your computer lab answer the following questions:

Questions

1. According to Internetwork connection method, the network in the computer lab can be classified as a ……………………………………………………………………………………………………………………

2. According to functional relationship method, the network in the computer lab can be classified as a ………………………………………………………………………………………………………………………………………

3. According to geographical area method, the network in the computer lab can be classified as a ………………………………………………………………………………………………………………………………………

4. According to connection method, the network in the computer lab can be classified as 

4. Draw a diagram of the network in your computer lab using the same symbols as shown in the diagram below

NID – Network Interface Devices e.g. Switches
• In order to generate a report presenting the results of your researches, copy the multimedia content found in the different web pages to a new word document

• Your report should meet the following requirements.

  Present 4 to 6 pages (A4 Format)

  Use basically Arial font, size 12

  Include multimedia content

  Include links to data sources and related Site

  Append a summary at the end of the report

  Include appropriate footer to your presentation

  Include a cover page including
  Institution name
  Institution logo
  Report title
  Date/year
  Student's name
  Student's number

• Save your report in your folder as
  Project-Student's name-Number

• Save a copy of your report in your folder as a HTML document
  Project-Student's name-Number
8. What is the name of the Cybercafé billing and management software used?

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9. What are the features of this software?

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10. List the security devices in this cybercafé and their uses

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11. Make suggestions as you feel need improvement in this cybercafé

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WEEK 9 Practical: Internet connectivity

Learning Outcomes

During this practical class the students will be able identify different types of modems and their various data transfer rates and characteristics

Resources: Different types of Modems such as Internal, External
WEEK 12 Practical: Network Protocols

Learning Outcomes

During this practical class you will learn how to:

- Obtain materials from the Internet about the structure of the POP3 (Post Office Protocol 3) and SMTP (Simple Mail Transfer Protocol)
- Generate a search report
Practical Instruction

• Connect to the Internet
  Use your web browser and your favorite search engine to collect information on the solution to any 2 obstacles to Internet growth in Nigeria

• Generate a report

• Your report should meet the following requirements.
  
  Present 4 to 6 pages (A4 Format)

  Use basically Arial font, size 12

  Include multimedia content

  Include links to data sources and related Site

  Append a summary at the end of the report

  Include appropriate footer to your presentation

  Include a cover page including
    Institution name
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    Report title
    Date/year
    Student's name
    Student's number

• Save your report in your folder as
  Project-Student's name-Number

• Save a copy of your report in your folder as a HTML document
  Project-Student's name-Number

• Send a copy of your report to your lecturer via e-mail
Reliability and Customer Service...

Technical Strength...

Are there Busy Signals?...

Professionalism...

Does the ISP offer Total Internet Solutions (TIS) if yes, list them...

Track Record...

What are the plans for the future for this ISP?